

## ABSTRACT

Methods and systems for adding identifying keywords to images stored within a database. A new image is compared to other images stored in a database using content based image retrieval methods. A user is automatically offered a set of keywords associated with stored images that most closely match the new image based on the comparison. The user can accept keywords contained in the offer or enter alternative keywords for the new image. A system can include a database adapted for storing images, a content based image retrieval module for providing text-associated image archiving, image management and image retrieval capabilities, database statistics module for providing statistical analysis regarding the number and type of images and metadata stored in the database, and a user interface (UI) adapted for providing user intervention during image archiving and further enables user acceptance of system suggestions, user selection of system suggestions, and enables user entry of user-provided keywords for association with images.